L Number	Hits	Search Text	DB	Time stamp
1	1	"20020030200" and L	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/26 11:27
2	1	"6555403" and L	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/26 11:18
3	1	"20020030200" and length	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/26 11:27
4	813	(372/43-50.ccls. and (GaN or nitride or III or InGaN or Gallium) and (laser or lasing) and (threshold or gain or loss)) and (threshold and gain)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/26 11:30
5	0	((372/43-50.ccls. and (GaN or nitride or III or InGaN or Gallium) and (laser or lasing) and (threshold or gain or loss)) and (threshold and gain)) and ((cavity or resonan$4) with length with than)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/26 11:31
6	264	((372/43-50.ccls. and (GaN or nitride or III or InGaN or Gallium) and (laser or lasing) and (threshold or gain or loss)) and (threshold and gain)) and ((cavity or resonan$4) with length)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/26 11:55
7	10	(Ohkubo near Michio) and ((cavity or resonan$4) with length)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/26 11:58
8	224	GaN and ((cavity or resonan$4) with length)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/26 11:59
9	190	(GaN and ((cavity or resonan$4) with length)) not (((372/43-50.ccls. and (GaN or nitride or III or InGaN or Gallium) and (laser or lasing) and (threshold or gain or loss)) and (threshold and gain)) and ((cavity or resonan$4) with length))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/26 11:59
-	8	"944186"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/24 15:55
-	0	"944186" and "threshod mode gain"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/24 15:56
-	1	"944186" and "threshold mode gain"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/24 16:04
-	1	"944186" and "differential gain"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/24 16:14

–	1	"threshold mode gain" and (laser or lasers) and "differential gain"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/24 16:15
–	5	(internal with mirror with loss$2) and (laser or lasers) and "differential gain"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/24 16:26
–	5	(internal with mirror with (loss or losses)) and (laser or lasers) and "differential gain"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/24 16:29
–	6	(internal with mirror with (loss or losses)) and (laser or lasers) and (differential near2 (gain or gains))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/24 16:32
–	759	(laser or lasers) and (differential near2 (gain or gains))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/24 16:46
–	144	((laser or lasers) and (differential near2 (gain or gains))) and (threshold with (loss$2 or gain$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/24 16:36
–	2	(microscop$4 with fluctuat$5) and (laser or lasers) and (differential near2 (gain or gains))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/24 16:48
–	156	(microscop$4 with fluctuat$5) and (laser or lasers)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/24 17:00
–	7	((microscop$4 with fluctuat$5) and (laser or lasers)) and (threshold and gain$1 and loss$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/24 16:53
–	14	((microscop$4 with fluctuat$5) and (laser or lasers)) and (gain$1 and loss$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/24 16:53
–	3	((microscop$4 with fluctuat$5) same (quantum near3 well$1)) and (laser or lasers)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/24 17:19
–	4	"10012969"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/24 17:08
–	8	((composition with fluctuat$5) same (quantum near3 well$1)) and (laser or lasers)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/25 11:50
–	54	((composition near3 (indium orIn)) same (quantum near3 well$1)) and (laser or lasers)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/25 12:01

–	192	((composition near3 (indium or In)) same (quantum near3 well$1)) and (laser or lasers)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/25 12:02
–	2	(((composition near3 (indium or In)) same (quantum near3 well$1)) and (laser or lasers)) and (modal near gain)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/25 13:47
–	10	("5247533" | "5358898" | "5793054" | "5828684" | "5923690" | "5963787" | "5966396" | "5972730" | "6015979" | "6017807").PN.	USPAT	2003/06/25 12:06
–	10	("5247533" | "5358898" | "5793054" | "5828684" | "5923690" | "5963787" | "5966396" | "5972730" | "6015979" | "6017807").PN.	USPAT	2003/06/25 13:46
–	0	(phto$1luminescence near3 peak$1 near3 distribution) and (laser or lasers) and (modal near gain)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/25 13:49
–	0	(photo$1luminescence near3 peak$1 near3 distribution) and (laser or lasers) and (modal near gain)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/25 13:49
–	3	(photo$1luminescence near3 peak$1 near3 distribution) and (laser or lasers)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/25 13:53
–	7	((photo$1lumines$5 or PL) near3 peak$1 near3 distribution) and (laser or lasers)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/25 13:56
–	90	(GaN or inGaN or InAlGAN) and (mirror with coat$4 with reflect$4) and (laser or lasers)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/25 14:45
–	2	("4088964" | "6437372").PN.	USPAT	2003/06/25 14:44
–	55	(GaN or inGaN or InAlGAN) and (facet$1 with coat$4 with reflect$4) and (laser or lasers)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/25 14:52
–	39	((GaN or inGaN or InAlGAN) and (facet$1 with coat$4 with reflect$4) and (laser or lasers)) not ((GaN or inGaN or InAlGAN) and (mirror with coat$4 with reflect$4) and (laser or lasers))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/25 14:46
–	1207	(facet$1 with coat$4 with reflect$4) and (laser or lasers)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/25 14:52
–	23	(GaN or inGaN or InAlGAN) and (facet$1 with coat$4 with mirror) and (laser or lasers)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/25 15:26
–	13	(GaN or inGaN or InAlGAN) and (laser or lasers) and (substrate with (surface near2 dislocation near density))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/25 15:33

–	6	sapphire with (substrate with (surface near2 dislocation near density))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/25 16:04
–	7	sapphire same (substrate with (surface near2 dislocation near density))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/25 15:59
–	26	sapphire and (substrate with (surface near4 dislocation near2 density))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/25 15:37
–	62	sapphire with (substrate with (dislocation near2 density))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/25 15:51
–	19	sapphire with (surface with (dislocation near2 density))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/25 15:52
–	1	"20020030200" and (surface near2 dislocation near density)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/25 15:59
–	8	GaN with (substrate with (surface near2 dislocation near density))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/25 16:35
–	3	(GaN near3 substrate) with (surface near3 dislocation near2 density)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/25 16:12
–	11	(GaN with substrate) same ((substrate or nitride or GaN) with (surface near4 dislocation near3 density))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/25 16:13
–	3409	(257/13-18, 79, 85, 94-97).ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/25 16:36
–	1837	((257/13-18, 79, 85, 94-97).ccls.) and (GaN or nitride or III or InGaN or Gallium)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/25 16:36
–	1087	(((257/13-18, 79, 85, 94-97).ccls.) and (GaN or nitride or III or InGaN or Gallium)) and (laser or lasing)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/25 16:37
–	629	((((257/13-18, 79, 85, 94-97).ccls.) and (GaN or nitride or III or InGaN or Gallium)) and (laser or lasing)) and (threshold or gain or loss)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/25 19:07
–	46	372/43-50	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/25 19:07

-	12403	372/43-50.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/25 19:07
-	2033	372/43-50.ccls. and (GaN or nitride or III or InGaN or Gallium) and (laser or lasing) and (threshold or gain or loss)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/25 19:09
-	809	(372/43-50.ccls. and (GaN or nitride or III or InGaN or Gallium) and (laser or lasing) and (threshold or gain or loss)) and (threshold and gain)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/26 08:44
-	813	(372/43-50.ccls. and (GaN or nitride or III or InGaN or Gallium) and (laser or lasing) and (threshold or gain or loss)) and (threshold and gain)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/26 11:29

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